

REMARKS

This paper is in response to the Office Action of April 14, 2005. The due date for response extends to October 14, 2005, with a 3 month extension.

Figures 2, 3, and 4 are provided herewith, with appropriate "prior art" identifiers printed thereon. Figure 4 was also amended to properly identify the n and p type substrate regions.

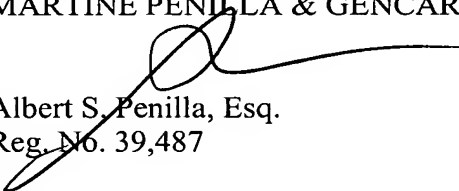
Claim 3 was cancelled due to the restriction. Claims 9 and 10 were cancelled.

The Examiner rejected the specification under 35 USC § 112, first paragraph. The Applicants have amended the specification to correct the typographic error in the notation of p and n type substrates. Based on reading the specification and the claims-as filed, it is evident that this error is simply typographic in nature, and one skilled in the art would understand the fundamental distinctions in n and p type substrates. Also, reference is drawn to the as-filed claims 6, 7 and 8, which correctly denote the n and p MOS transistors. Accordingly, no new matter is introduced by way of this amendment to the specification and the claims.

The Applicants have examined the cited art of record and has noted the allowability of claim 10. The subject matter of claim 10 relies on the subject matter of claim 9, but not on other intervening claim elements. Consequently, the Applicants have cancelled claims 9 and 10, and the subject matter of both claims 9 and 10 has been integrated into independent claim 4. The same subject matter of claims 9 and 10, was likewise incorporated into independent claim 1. For at least these reasons, the Applicants submit that that the now claimed invention, which has been amended to overcome the §112 and objections, is now in condition for allowance.

If the Examiner has any questions concerning the present amendment, the Examiner is kindly requested to contact the undersigned at (408) 749-6903. If any other fees are due in connection with filing this amendment, the Commissioner is also authorized to charge Deposit Account No. 50-0805 (Order No ARTCP050). A duplicate copy of the transmittal is enclosed for this purpose.

Respectfully submitted,
MARTINE PENILLA & GENCARELLA, LLP



Albert S. Penilla, Esq.
Reg. No. 39,487

710 Lakeway Drive, Suite 200
Sunnyvale, CA 94085
Telephone: (408) 749-6900
Facsimile: (408) 749-6901